

COMPANY: Golden Triangle NL
PROJECT: Main Creek
HOLE NUMBER: MC 45

Page No: 8

| Description | | | Core Recovery | | | RQD | | | Assays | | | | | | | | |
|-------------|-------|--|---------------|-------|-----|-------|-------|----|--------|-------|-------|-------|------------------|--------------------------------|-------|-------|------|
| From | To | | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | | |
| 364.0 | 371.8 | MAGNESITE, sulfidic: white magnesite extensively replaced by light gray crystalline magnesite and dolomite; large masses and vein network of coarse crystalline magnesite; 1-2% euhedral pyrite accompanies replacement as pervasive fine disseminations or aggregates along stylolitic surfaces and around replacement rims; ground conditions excellent; wide spaced jointing 60 CA; | 364.0 | 371.8 | 100 | 366.9 | 371.4 | 95 | 345.0 | 346.0 | 41.47 | 3.87 | 4.24 | 1.41 | | | |
| | | | | | | | | | 346.0 | 347.0 | 39.07 | 3.27 | 10.46 | 1.25 | | | |
| | | | | | | | | | 347.0 | 348.0 | 43.60 | 1.38 | 3.80 | 1.21 | | | |
| | | | | | | | | | 348.0 | 349.0 | 38.21 | 4.97 | 8.02 | 2.09 | | | |
| | | | | | | | | | 349.0 | 350.0 | 28.61 | 18.56 | 5.43 | 1.11 | | | |
| | | | | | | | | | 350.0 | 351.0 | 36.79 | 7.95 | 5.93 | 1.82 | | | |
| | | | | | | | | | 351.0 | 352.0 | 35.51 | 12.80 | 0.38 | 1.37 | | | |
| | | | | | | | | | 352.0 | 353.0 | 39.20 | 7.21 | 3.78 | 0.93 | | | |
| | | | | | | | | | 353.0 | 354.0 | 39.83 | 6.98 | 2.42 | 1.00 | | | |
| | | | | | | | | | 354.0 | 355.0 | 37.05 | 6.80 | 8.64 | 0.98 | | | |
| | | | | | | | | | 355.0 | 356.5 | 25.00 | 20.94 | 8.37 | 0.76 | | | |
| 371.8 | 374.6 | INTERBEDDED MAGNESITE and SCHIST: magnesite, talcose and siliceous, interbedded with dark gray talcose pyritic schist; 371.8-372.7 m: dark gray brecciated unit, some core loss; SCA 45; magnesite ground conditions weakened by presence of talc; schist bands strongly fractured and rubbly; lower contact 30 CA; | 371.8 | 374.6 | 94 | 371.4 | 374.6 | 85 | | | | | | | | | |
| | | | | | | | | | 362.0 | 363.0 | 42.88 | 4.79 | 1.03 | 0.83 | | | |
| | | | | | | | | | 363.0 | 364.0 | 38.69 | 6.22 | 6.39 | 0.85 | | | |
| | | | | | | | | | 364.0 | 365.0 | 40.94 | 5.27 | 2.69 | 1.00 | | | |
| | | | | | | | | | 365.0 | 366.0 | 42.91 | 4.41 | 0.93 | 0.79 | | | |
| | | | | | | | | | 366.0 | 367.0 | 40.51 | 7.31 | 0.51 | 0.73 | | | |
| | | | | | | | | | 367.0 | 368.0 | 38.50 | 9.61 | 1.10 | 0.78 | | | |
| | | | | | | | | | 368.0 | 369.0 | 35.59 | 11.70 | 3.51 | 0.86 | | | |
| | | | | | | | | | 369.0 | 370.0 | 34.81 | 12.98 | 2.60 | 0.86 | | | |
| 374.6 | 410.4 | MAGNESITE: 374.6-386.0 m: massive white magnesite, with large patches crystalline magnesite resulting in mottled grayish texture; top 600 mm. of interval contains wispy dark gray bands with accompanying pyrite; 377.4 m: 20 mm crushed talcose schist band; minor fine grained disseminated pyrite, increasing slightly down hole, up to 1% in places; ground conditions excellent; 386.0 m: 400 mm dark gray talcose schist with 5-10% pyrite as semi massive aggregates in bands; SCA 60; 386.4-406.0 m: magnesite variably replaced by light gray dolomite and crystalline magnesite resulting in mottled appearance; coarse crystalline magnesite as thin veins and large masses; 0.5-1% pyrite, occasionally up to 1-2% as fine grained disseminations accompanying replacement; ground conditions excellent; | 374.6 | 410.4 | 100 | 374.6 | 381.3 | 95 | 370.0 | 371.0 | 28.96 | 19.61 | 3.32 | 1.34 | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | 381.3 | 385.8 | 100 | | | | | | |
| | | | | | | | | | 385.8 | 390.5 | 98 | 375.0 | 376.0 | 33.12 | 15.18 | 2.74 | 0.80 |
| | | | | | | | | | 390.5 | 404.4 | 100 | 376.0 | 377.0 | 41.11 | 4.86 | 1.58 | 2.17 |
| | | | | | | | | | 404.4 | 410.4 | 90 | 377.0 | 378.0 | 42.18 | 4.47 | 1.01 | 1.30 |
| | | | | | | | | | | | | 378.0 | 379.0 | 39.55 | 5.71 | 3.70 | 2.12 |
| | | | | | | | | | | | | 379.0 | 380.0 | 44.76 | 1.90 | 1.03 | 1.17 |
| | | | | | | | | | | | | 380.0 | 381.0 | 43.36 | 4.01 | 0.14 | 0.77 |
| | | | | | | | | | | | | 381.0 | 382.0 | 43.89 | 3.52 | <0.05 | 0.94 |
| | | | | | | | | | | | | 382.0 | 383.0 | 43.95 | 3.42 | <0.05 | 1.13 |
| | | | | | | | | | | | | 383.0 | 384.0 | 44.62 | 2.91 | <0.05 | 0.73 |
| | | | | | | | | | | | | 384.0 | 385.0 | 45.08 | 2.32 | <0.05 | 0.70 |
| | | | | | | | | | | | | 385.0 | 386.0 | 45.87 | 1.43 | 0.21 | 0.92 |
| | | | | | | | | | | | | 386.0 | 387.0 | 41.43 | 6.52 | 0.82 | 0.97 |
| | | | | | | | | | | | | 387.0 | 388.0 | 44.61 | 2.51 | <0.05 | 1.21 |
| | | | | | | | | | | | | 388.0 | 389.0 | 45.44 | 1.57 | <0.05 | 1.21 |
| | | | | | | | | | | | | 389.0 | 390.0 | 44.73 | 2.58 | <0.05 | 0.92 |
| | | | | | | | | | | | | 390.0 | 391.0 | 44.67 | 3.04 | <0.05 | 0.82 |
| | | | | | | | | | | | | 391.0 | 392.0 | 41.93 | 6.24 | 0.37 | 0.94 |
| | | | | | | | | | | | | 392.0 | 393.0 | 29.05 | 19.65 | 1.40 | 2.29 |